

Table 5: Abridged life table, by sex, age and NHS Board area, Scotland 2005-07

Age x	Scotland						Ayrshire & Arran						Borders					
	Persons		Males		Females		Persons		Males		Females		Persons		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	77.36	100,000	74.85	100,000	79.75	100,000	76.88	100,000	74.42	100,000	79.17	100,000	78.71	100,000	76.59	100,000	80.74
1	99,521	76.73	99,470	74.24	99,575	79.09	99,331	76.39	99,226	74.00	99,442	78.61	99,671	77.97	99,651	75.86	99,693	79.99
5	99,423	72.81	99,374	70.31	99,475	75.16	99,181	72.51	99,069	70.12	99,297	74.72	99,613	74.01	99,651	71.86	99,574	76.08
10	99,374	67.84	99,316	65.35	99,434	70.19	99,139	67.54	99,004	65.16	99,280	69.74	99,613	69.01	99,651	66.86	99,574	71.08
15	99,303	62.89	99,230	60.41	99,381	65.23	99,067	62.58	98,919	60.22	99,221	64.77	99,541	64.06	99,603	61.89	99,476	66.15
20	99,057	58.04	98,893	55.61	99,230	60.32	98,777	57.76	98,559	55.43	99,007	59.91	99,203	59.27	98,951	57.28	99,476	61.15
25	98,702	53.24	98,352	50.90	99,065	55.42	98,259	53.05	97,805	50.83	98,732	55.07	98,609	54.61	97,974	52.82	99,266	56.28
30	98,325	48.43	97,803	46.17	98,864	50.53	97,858	48.26	97,207	46.13	98,519	50.18	98,093	49.89	97,247	48.20	98,967	51.44
35	97,763	43.70	96,980	41.54	98,552	45.68	97,194	43.57	96,145	41.61	98,224	45.33	97,610	45.12	96,525	43.54	98,698	46.57
40	97,031	39.01	95,990	36.94	98,062	40.90	96,472	38.88	95,207	37.00	97,698	40.56	97,194	40.30	96,084	38.73	98,305	41.75
45	96,041	34.38	94,690	32.42	97,366	36.17	95,525	34.24	93,954	32.46	97,034	35.82	96,531	35.56	95,290	34.03	97,772	36.96
50	94,582	29.88	92,915	27.99	96,215	31.57	94,085	29.72	92,164	28.04	95,924	31.20	95,483	30.92	94,108	29.43	96,853	32.29
55	92,336	25.54	90,188	23.76	94,453	27.12	91,890	25.37	89,683	23.75	94,011	26.79	93,803	26.43	92,004	25.04	95,608	27.68
60	89,037	21.40	86,224	19.73	91,836	22.82	88,753	21.18	86,169	19.61	91,258	22.52	91,305	22.09	89,238	20.74	93,379	23.28
65	83,870	17.56	80,042	16.07	87,694	18.78	83,642	17.32	80,273	15.87	86,916	18.52	87,219	18.01	84,938	16.67	89,508	19.18
70	76,316	14.05	71,291	12.73	81,305	15.06	75,756	13.87	71,182	12.58	80,223	14.86	81,149	14.17	77,514	13.02	84,755	15.11
75	65,790	10.90	59,250	9.81	72,181	11.64	65,060	10.74	58,900	9.68	71,011	11.46	70,892	10.85	65,336	9.99	76,322	11.51
80	51,450	8.24	43,638	7.43	58,872	8.71	50,557	8.10	43,206	7.29	57,434	8.58	56,435	7.99	50,091	7.26	62,654	8.47
85	34,129	6.15	26,439	5.63	41,141	6.39	32,860	6.11	25,816	5.51	39,274	6.39	37,808	5.70	30,676	5.28	44,453	5.91

Table 5: Abridged life table, by sex, age and NHS Board area, Scotland 2005-07 (continued)

Age x	Dumfries & Galloway						Fife						Forth Valley					
	Persons		Males		Females		Persons		Males		Females		Persons		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	78.25	100,000	76.18	100,000	80.27	100,000	78.19	100,000	75.84	100,000	80.35	100,000	77.64	100,000	75.27	100,000	79.86
1	99,527	77.62	99,393	75.64	99,673	79.53	99,451	77.62	99,415	75.28	99,488	79.77	99,622	76.93	99,564	74.60	99,685	79.11
5	99,480	73.66	99,346	71.68	99,624	75.57	99,373	73.68	99,381	71.31	99,364	75.86	99,538	73.00	99,442	70.69	99,641	75.14
10	99,458	68.67	99,304	66.71	99,624	70.57	99,331	68.71	99,332	66.34	99,329	70.89	99,498	68.03	99,403	65.72	99,600	70.17
15	99,458	63.67	99,304	61.71	99,624	65.57	99,256	63.76	99,214	61.42	99,299	65.91	99,462	63.05	99,385	60.73	99,544	65.21
20	99,155	58.86	98,838	56.99	99,503	60.65	99,021	58.91	98,861	56.63	99,187	60.98	99,257	58.18	99,118	55.88	99,404	60.30
25	98,631	54.16	98,071	52.41	99,243	55.80	98,593	54.15	98,296	51.94	98,900	56.15	98,911	53.37	98,587	51.17	99,248	55.39
30	98,205	49.38	97,362	47.78	99,087	50.88	98,203	49.36	97,784	47.20	98,631	51.30	98,604	48.53	98,105	46.41	99,105	50.47
35	97,730	44.61	96,607	43.13	98,870	45.99	97,742	44.58	97,093	42.52	98,388	46.42	98,136	43.75	97,357	41.75	98,891	45.57
40	97,174	39.85	95,896	38.43	98,458	41.17	97,053	39.88	96,139	37.91	97,950	41.62	97,450	39.04	96,364	37.15	98,485	40.75
45	96,222	35.22	94,662	33.90	97,778	36.44	96,225	35.20	95,013	33.33	97,407	36.83	96,579	34.37	95,239	32.56	97,858	35.99
50	94,830	30.70	93,293	29.36	96,363	31.94	94,988	30.63	93,499	28.83	96,445	32.18	95,137	29.85	93,411	28.15	96,808	31.36
55	92,930	26.28	91,080	25.01	94,773	27.43	92,900	26.26	91,152	24.51	94,614	27.75	93,008	25.48	90,850	23.87	95,100	26.88
60	90,265	21.98	87,968	20.81	92,580	23.02	89,821	22.07	87,572	20.41	92,027	23.46	90,029	21.24	87,381	19.72	92,622	22.53
65	86,051	17.93	83,234	16.85	88,882	18.88	85,212	18.13	81,949	16.64	88,434	19.31	85,065	17.33	81,476	15.97	88,608	18.44
70	79,261	14.26	75,796	13.26	82,752	15.09	78,729	14.42	74,578	13.04	82,819	15.45	77,649	13.75	72,895	12.56	82,322	14.65
75	69,460	10.92	64,527	10.14	74,402	11.51	68,446	11.21	62,904	9.99	73,839	12.03	67,045	10.53	61,293	9.46	72,694	11.26
80	54,866	8.15	48,334	7.70	61,219	8.44	53,927	8.55	46,992	7.53	60,437	9.14	51,841	7.88	44,687	7.04	58,590	8.37
85	36,600	5.98	30,452	5.75	42,400	6.08	36,020	6.56	28,654	5.75	42,491	6.94	33,685	5.78	26,773	5.08	39,886	6.12

Table 5: Abridged life table, by sex, age and NHS Board area, Scotland 2005-07 (continued)

Age x	Grampian						Greater Glasgow & Clyde						Highland					
	Persons		Males		Females		Persons		Males		Females		Persons		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	78.58	100,000	76.40	100,000	80.72	100,000	75.68	100,000	72.71	100,000	78.49	100,000	78.22	100,000	75.95	100,000	80.43
1	99,588	77.90	99,605	75.70	99,570	80.06	99,523	75.04	99,520	72.06	99,527	77.86	99,648	77.49	99,701	75.18	99,590	79.76
5	99,521	73.96	99,557	71.73	99,482	76.13	99,402	71.13	99,402	68.14	99,402	73.96	99,571	73.55	99,594	71.26	99,546	75.79
10	99,475	68.99	99,491	66.78	99,458	71.15	99,360	66.16	99,361	63.17	99,360	68.99	99,492	68.61	99,518	66.31	99,464	70.85
15	99,403	64.04	99,431	61.82	99,374	66.21	99,278	61.21	99,259	58.23	99,297	64.03	99,414	63.66	99,398	61.39	99,429	65.88
20	99,118	59.21	99,023	57.06	99,215	61.31	99,068	56.34	98,974	53.39	99,167	59.11	98,970	58.93	98,805	56.74	99,157	61.05
25	98,748	54.43	98,469	52.37	99,042	56.41	98,724	51.52	98,453	48.66	99,001	54.20	98,615	54.14	98,320	52.01	98,971	56.16
30	98,324	49.65	97,906	47.66	98,780	51.56	98,326	46.72	97,880	43.93	98,782	49.32	98,149	49.38	97,696	47.33	98,682	51.32
35	97,800	44.90	97,100	43.03	98,544	46.67	97,644	42.03	96,938	39.33	98,350	44.52	97,621	44.63	96,967	42.66	98,352	46.48
40	97,235	40.15	96,414	38.32	98,100	41.87	96,679	37.43	95,590	34.85	97,738	39.79	96,912	39.94	96,063	38.04	97,824	41.72
45	96,497	35.44	95,398	33.70	97,641	37.06	95,415	32.89	93,852	30.45	96,910	35.11	96,125	35.25	95,097	33.40	97,211	36.96
50	95,230	30.87	93,859	29.21	96,656	32.41	93,702	28.44	91,657	26.12	95,658	30.53	94,667	30.75	93,479	28.94	95,912	32.43
55	93,434	26.42	91,691	24.85	95,250	27.85	91,032	24.21	88,149	22.06	93,834	26.08	92,676	26.36	91,014	24.65	94,403	27.91
60	90,882	22.09	88,681	20.60	93,192	23.41	86,890	20.24	83,079	18.26	90,659	21.90	89,552	22.19	87,168	20.63	92,016	23.57
65	86,275	18.14	83,044	16.83	89,651	19.24	80,525	16.64	75,348	14.87	85,684	18.03	85,045	18.24	81,843	16.81	88,381	19.44
70	79,595	14.45	75,389	13.29	83,964	15.37	71,392	13.45	64,814	11.88	77,872	14.59	78,337	14.58	73,562	13.42	83,253	15.48
75	69,612	11.16	64,070	10.19	75,252	11.86	59,983	10.53	51,787	9.25	67,861	11.37	68,595	11.30	62,771	10.30	74,526	12.00
80	55,712	8.33	48,618	7.64	62,639	8.75	45,687	8.05	36,379	7.10	54,430	8.56	54,952	8.49	48,176	7.66	61,677	8.98
85	37,906	6.06	30,266	5.76	44,949	6.21	29,417	6.12	21,045	5.45	37,080	6.40	37,675	6.23	30,522	5.65	44,381	6.50

Table 5: Abridged life table, by sex, age and NHS Board area, Scotland 2005-07 (continued)

Age x	Lanarkshire						Lothian						Orkney					
	Persons		Males		Females		Persons		Males		Females		Persons		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	76.29	100,000	73.52	100,000	78.93	100,000	78.39	100,000	76.07	100,000	80.53	100,000	78.12	100,000	74.87	100,000	81.51
1	99,517	75.66	99,371	72.99	99,672	78.19	99,513	77.77	99,423	75.51	99,610	79.84	99,662	77.39	99,676	74.12	99,647	80.80
5	99,401	71.75	99,247	69.08	99,564	74.27	99,417	73.84	99,330	71.58	99,511	75.92	99,662	73.39	99,676	70.12	99,647	76.80
10	99,346	66.78	99,168	64.13	99,534	69.29	99,374	68.87	99,276	66.61	99,479	70.94	99,503	68.50	99,379	65.32	99,647	71.80
15	99,290	61.82	99,114	59.16	99,476	64.33	99,315	63.91	99,191	61.67	99,449	65.96	99,254	63.67	99,125	60.48	99,402	66.97
20	99,049	56.96	98,807	54.34	99,306	59.44	99,116	59.04	98,897	56.84	99,348	61.03	99,122	58.75	98,876	55.63	99,402	61.97
25	98,706	52.15	98,246	49.63	99,192	54.50	98,880	54.17	98,537	52.04	99,228	56.10	98,730	53.97	98,151	51.02	99,402	56.97
30	98,334	47.34	97,673	44.91	99,020	49.59	98,640	49.30	98,185	47.22	99,099	51.17	98,730	48.97	98,151	46.02	99,402	51.97
35	97,607	42.68	96,562	40.40	98,651	44.77	98,315	44.45	97,735	42.43	98,893	46.27	97,924	44.35	96,776	41.64	99,098	47.12
40	96,872	37.98	95,492	35.82	98,226	39.95	97,733	39.70	97,000	37.73	98,459	41.46	97,251	39.64	95,890	37.00	98,645	42.33
45	95,760	33.39	93,984	31.36	97,488	35.24	96,797	35.06	95,861	33.15	97,714	36.76	96,552	34.91	95,125	32.28	98,017	37.58
50	94,147	28.92	92,011	26.98	96,224	30.67	95,509	30.50	94,351	28.64	96,639	32.14	95,693	30.20	93,643	27.75	97,799	32.66
55	91,613	24.65	89,041	22.79	94,118	26.30	93,266	26.17	91,703	24.39	94,804	27.72	93,640	25.81	90,494	23.63	96,909	27.94
60	87,792	20.62	84,301	18.94	91,226	22.05	90,235	21.97	87,994	20.32	92,442	23.36	90,321	21.67	86,185	19.68	94,711	23.53
65	82,095	16.87	77,748	15.32	86,374	18.15	85,358	18.08	82,107	16.59	88,553	19.28	84,609	17.96	79,297	16.17	90,256	19.56
70	73,963	13.45	68,298	12.09	79,506	14.50	78,261	14.49	73,756	13.19	82,648	15.48	77,480	14.39	71,323	12.70	84,089	15.82
75	62,954	10.37	55,446	9.32	70,223	11.09	68,363	11.23	62,371	10.14	74,091	11.97	69,245	10.80	62,442	9.15	76,562	12.12
80	48,183	7.78	39,709	7.02	56,240	8.22	54,101	8.53	46,615	7.72	61,029	9.00	54,499	8.04	45,771	6.58	63,771	9.05
85	30,668	5.80	22,923	5.33	37,827	6.01	36,623	6.41	28,849	5.94	43,475	6.63	36,950	5.68	27,463	4.29	47,015	6.39

Table 5: Abridged life table, by sex, age and NHS Board area, Scotland 2005-07 (continued)

Age x	Shetland						Tayside						Western Isles					
	Persons		Males		Females		Persons		Males		Females		Persons		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	79.22	100,000	76.08	100,000	82.61	100,000	78.04	100,000	75.57	100,000	80.40	100,000	76.39	100,000	72.93	100,000	80.16
1	99,335	78.75	99,244	75.65	99,436	82.08	99,489	77.44	99,419	75.01	99,562	79.75	99,199	76.00	98,915	72.73	99,475	79.58
5	99,199	74.86	98,986	71.85	99,436	78.08	99,423	73.49	99,354	71.06	99,494	75.81	99,071	72.10	98,915	68.73	99,225	75.78
10	99,076	69.95	98,740	67.02	99,436	73.08	99,343	68.55	99,292	66.10	99,397	70.88	98,837	67.26	98,683	63.88	98,988	70.95
15	98,861	65.09	98,323	62.29	99,436	68.08	99,250	63.61	99,166	61.19	99,338	65.92	98,736	62.33	98,484	59.00	98,988	65.95
20	98,161	60.54	97,207	57.98	99,192	63.24	99,052	58.73	98,998	56.29	99,107	61.07	98,318	57.58	97,717	54.45	98,988	60.95
25	97,354	56.02	96,077	53.63	98,816	58.47	98,678	53.95	98,371	51.63	99,002	56.13	97,536	53.03	96,330	50.20	98,988	55.95
30	96,952	51.24	95,304	49.05	98,816	53.47	98,137	49.23	97,530	47.05	98,781	51.25	96,993	48.31	95,509	45.61	98,718	51.10
35	96,271	46.59	94,407	44.49	98,356	48.71	97,443	44.56	96,503	42.53	98,394	46.44	96,540	43.52	94,849	40.91	98,484	46.21
40	95,564	41.91	93,208	40.03	98,152	43.80	96,594	39.93	95,292	38.03	97,870	41.68	96,022	38.74	94,163	36.19	98,136	41.37
45	95,294	37.03	92,867	35.17	97,960	38.88	95,552	35.34	93,982	33.53	97,078	37.00	95,370	33.99	93,684	31.36	97,304	36.70
50	94,092	32.47	91,504	30.65	96,929	34.27	94,140	30.83	92,344	29.08	95,881	32.43	93,180	29.73	90,928	27.23	95,751	32.25
55	92,002	28.15	88,667	26.55	95,668	29.69	92,179	26.44	90,093	24.74	94,207	27.96	90,090	25.67	87,848	23.10	92,646	28.25
60	90,637	23.53	87,637	21.84	93,876	25.21	88,959	22.30	86,234	20.74	91,636	23.67	86,967	21.50	83,694	19.12	90,746	23.79
65	85,711	19.74	81,076	18.40	90,830	20.97	84,508	18.34	80,675	17.00	88,327	19.47	81,585	17.75	76,817	15.61	87,073	19.69
70	80,573	15.84	75,033	14.68	86,752	16.84	78,115	14.64	73,468	13.42	82,739	15.61	74,492	14.20	67,523	12.42	82,324	15.68
75	72,158	12.40	66,060	11.34	78,895	13.27	68,217	11.40	61,897	10.46	74,433	12.07	65,449	10.82	56,050	9.44	75,997	11.78
80	60,335	9.34	50,583	9.04	70,441	9.56	54,440	8.66	46,956	7.99	61,642	9.06	52,735	7.83	42,033	6.76	64,497	8.43
85	43,086	7.08	33,583	7.35	52,496	6.97	37,744	6.38	29,892	6.13	44,950	6.50	34,102	5.74	23,136	5.24	45,543	5.90

Note : This abridged life table is constructed from the estimated population in 2005, 2006 and 2007 and the total number of deaths registered in these years. The column headed l_x shows the numbers who would survive to the exact age of x , out of 100,000 persons who, from birth, were subject to the mortality probabilities indicated by the death records for 2005-2007. Column e_x^o shows the expectation of life, that is, the average number of years of life left to persons aged exactly x who are subject to the 2005-2007 mortality probabilities from age x onwards.